

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket No: 30793/5402P206

**PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53**

Commissioner for Patents  
Box Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventors: Kurt Bräuer and Hans-Martin Häfner

Title: METHOD AND DEVICE FOR DETERMINING A CHARACTERISTIC VALUE  
RELATING TO THE BLOOD CIRCULATION OF MODIFIED TISSUE REGIONS IN  
ORGANS OF LIVING BEINGS

**1. Type of Application**

☒ This is a continuation application of prior international application no. PCT/EP02/08855 filed August 8, 2002.

**2. Application Papers Enclosed**

- |    |   |
|----|---|
| 1  | Title page  |
| 15 | Pages of specification (excluding claims, abstract, and drawings) |
| 5  | Pages of claims   |
| 1  | Page of abstract  |
| 6  | Sheets of formal drawings (Figs. 1 to 7)                          |

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on February 17, 2004, in an envelope addressed to the Commissioner for Patents, Box Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV323781263US.

  
Ernie Del Real



3. **Additional Papers Enclosed**

- ☒ Information Disclosure Statement
- ☒ Return receipt postcard

4. **Priority Applications Under 35 USC 119**

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- ☒ are attached.

| COUNTRY | APPLICATION NO. | FILED          |
|---------|-----------------|----------------|
| Germany | 101 40 924.9    | 14 August 2001 |

5. **Filing Fee Calculation (37 CFR 1.16)**

- ☒ Utility Application

| CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT(S) (IF ANY) |           |           |              |          |                           |          |
|---|-----------|-----------|--------------|----------|---------------------------|----------|
|   |           |           | SMALL ENTITY |          | OTHER THAN A SMALL ENTITY |          |
|   | NO. FILED | NO. EXTRA | RATE         | FEE      | RATE                      | FEE      |
| BASIC FEE   |           |           |              | \$385.00 |                           | \$770.00 |
| TOTAL   | 16 - 20   | = 0       | X 9 =        | \$       | X 18 =                    |          |
| INDEP.  | 4 - 3     | = 1       | X 42 =       | \$       | X 86 =                    | \$86.00  |
| First Presentation of Multiple Dependent Claim                |           |           | + 140 =      | \$       | + 290 =                   |          |
| Filing Fee:   |           |           |              | \$       | OR                        | \$856.00 |

**Total Fees Enclosed    \$856.00**

6. **Method of Payment of Fees**



Enclosed check in the amount of:

\$856.00

7. **Deposit Account and Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun LLP at the address below.


8. **Correspondence Address**

Customer No. 04743

Respectfully submitted,

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By:

  
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February 17, 2004